Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| · | • | • | | | | | | |
|--|---|-----------------|----------------------|-----------|---------------|----------------------|-------------|----------|
| Application Data She | et 37 CFR 1 76 | Attorney | Docket Nu | ımber | NL03152 | 22 | | |
| Application bata on | | Application | on Numbe | r | | | | |
| Title of Invention COMF | PATIBLE INTERLACE | D SDTV AND | PROGRES | SSIVE HE | ΣTV | | | |
| The application data sheet is part bibliographic data arranged in a f This document may be complete document may be printed and inc | ormat specified by the U ed electronically and sub | nited States Pa | itent and Tra | demark Of | fice as outli | ned in 37 CFR 1.76. | | |
| Secrecy Order 37 (| CFR 5.2 | | | | | | | |
| Portions or all of the apparent of the Apparen | | • • | | | • | • | • | suant to |
| Applicant Informat | ion: | | | | | | | |
| Applicant 1 | | | | | | Remo | ove | |
| Applicant Authority In | ventor | presentative ι | under 35 U | .S.C. 117 | . Ot | Party of Interest un | ider 35 U.S | .C. 118 |
| Prefix Given Name | N | liddle Name | e | | Family | Name | | Suffix |
| Wilhelmus | ŀ | Hendrikus Alfo | onsus | | BRULS | | | |
| Residence Information (| Select One) US | S Residency | No | n US Res | idency (| Active US Mili | tary Servic | e |
| City Eindhoven | Cour | try Of Resi | dencei | NL | | | | |
| Citizenship under 37 CFF | R 1.41(b) i NL | | | | | | | |
| Mailing Address of Appli | cant: | | | | | | | |
| Address 1 | Prof. Holstlaan 6 | | | | | | | |
| Address 2 | | | | | | | | |
| City Eindhoven | | | State | /Provin | ce | | | |
| Postal Code | 5656 AA | (| Countryi | NL | | | | |
| All Inventors Must Be Li generated within this form | | | ormation | blocks n | nay be | Ado | <u> </u> | |
| Correspondence Ir | nformation: | | | | | | | |
| Enter either Customer No For further information s | • | the Corres | pondenc | e Inform | ation se | ction below. | | |
| An Address is being | provided for the o | corresponde | ence Info | rmation | of this a | pplication. | | |
| Customer Number | 24737 | | | | | | | |
| Email Address | jeanne.rusciano@philips.com Add Email Remove Email | | | | | Email | | |
| Application Inform | ation: | | | | <u>'</u> | | | |
| Title of the Invention | COMPATIBLE INT | ERLACED SI | DTV AND F | ROGRES | SSIVE HD | TV | | |
| Attorney Docket Number | NL031522 | | Sr | nall Enti | ty Status | s Claimed 🔲 | | |
| Application Type | Nonprovisional | | | | | | | |
| Subject Matter | Utility | | | | | | | |
| Suggested Class (if any) | | | Su | ıb Class | (if any) | | | |
| Suggested Technology C | Center (if any) | | 1 | |] | | | |
| Total Number of Drawing | | | Sı | ıaaestea | d Figure | for Publication | (if any) | |

| Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. | | | | | | | |
|---|---------------------|--|----------------|--|---------------|---------------|-----------------------|
| Application Data Sheet 37 CFR 1.76 | | | Oocket Number | NL031522 | | | |
| | | Application | n Number | | | | |
| Title of Invention COMPATIBLE INTERLACED SDTV AND PROGRESSIVE HDTV | | | | | | | |
| Publication Informa | ation: | | | | | | |
| | | tion (Fee required at | | | | | |
| and certify that | the inv | n. I hereby request to vention disclosed in to ther country, or unde | he attached | l application has | not been an | d will not be | the subject of an |
| Representative | | | | | | | |
| Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Enter either Customer Number or complete the Representative Name section below. If both sections are completed the Customer Number will be used for the Representative Information during processing. | | | | | | | |
| Please Select One: | (| Customer Number | O US | Patent Practition | er U | S Representat | tive (37 CFR 11.9) |
| Customer Number | | 24737 | | | l . | | |
| This section allows for application data sheet (4), and need not other | constitu wise be | ites the specific referer | nce required l | | | 37 CFR 1.78(| (a)(2) or CFR 1.78(a) |
| Prior Application S | | | _ | | | | nove |
| Application Numb | per | Continuity ⁻ | Гуре | Prior Applicat | ion Number | Filing Da | te (YYYY-MM-DD) |
| Additional Domestic Priority Data may be generated within this form by selecting the Add button. Add | | | | | | | |
| Foreign Priority | y Inf | ormation: | | | | | |
| This section allows for not claimed. Providing and 37 CFR 1.55(a). | | | | | | | |
| Remove | | | | | | | |
| Application Numb | per | Country | / 1 | Parent Filing Date (YYYY-MM-DD) Priority Clair | | | |
| 03104878.8 | | EP . | | 2003-12-22 | | | Yes No |
| Additional Foreign Priority Data may be generated within this form by selecting the Add button. Add Add | | | | | | | |
| Assignee Infor | mati | on: | | | | | |
| Providing this information of the CFR to have an | | | | ubstitute for compli | ance with any | requirement | of part 3 of Title 37 |
| Assignee 1 | | | | | | Rer | nove |
| If the Assignee is an | Organ | ization check here. | √ | | | | |

PTO/SB/14 (08-05) Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| Application Data Sheet 37 CFR 1.76 | | | Attorney Docket Number | r NL03152 | NL031522 | | |
|---|------|--|---------------------------------------|-----------|----------|--|--|
| | | | Application Number | | | | |
| Title of Invention | COMP | PATIBLE INTERLACED SDTV AND PROGRESSIVE HDTV | | | | | |
| Organization Name KONINKLIJKE PHILIPS ELECTRONIC, N.V. | | | | | | | |
| Mailing Address Information: | | | | | | | |
| Address 1 GROENEWOUDSE | | | WEG 1 | | | | |
| Address 2 | | | | | | | |
| City | | EINDHOVEN | State/Pro | vince | | | |
| Country NL | | | Postal Co | de | 5621 BA | | |
| Phone Number | | | Fax Num | ber | | | |
| Email Address | | | · · · · · · · · · · · · · · · · · · · | | | | |
| Additional Assignee Data may be generated within this form by selecting the Add | | | | | | | |

Signature:

| A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature. | | | | | | |
|--|---------------------|-----------|-------------------|---------------------|--------|--|
| Signature | /Michael E. Marion/ | | Date (YYYY-MM-DD) | 2006-06-19 | | |
| First Name | Michael E. | Last Name | Marion | Registration Number | 32,266 | |

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.